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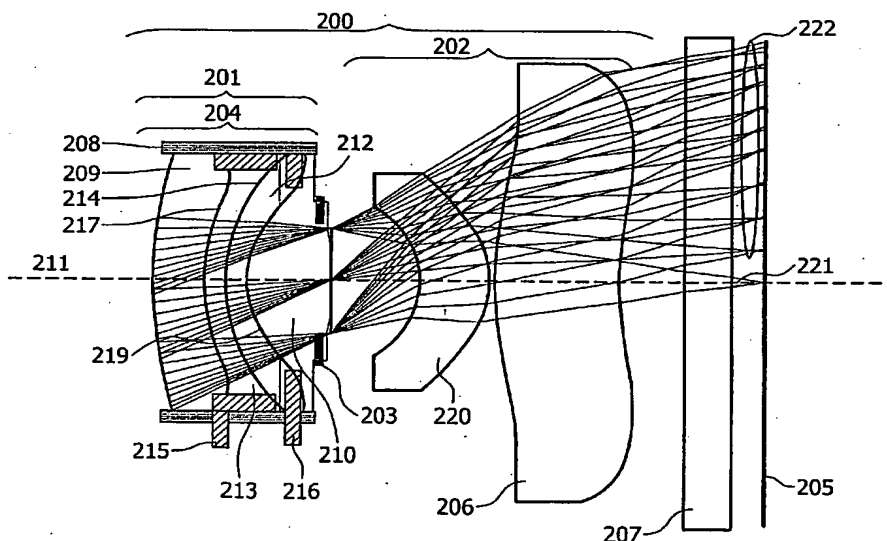
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(54) Title: VARIABLE LENS SYSTEM



(57) Abstract: A compact and substantially achromatic optical lens system (100, 200) comprising an electrowetting lens (104, 204) is provided. The optical lens system is using an electrowetting lens in which at least one of the entrance window surface (117, 217) or exit window surfaces (219), being in contact with one of the fluids (112, 212, 113, 213), has a curvature. When the sign of the curvature of that surface has the same sign as the curvature of the meniscus when no voltage is applied, a low building height is achieved. The optical element (104, 204) not only acts as a focussing or zooming device, but that it also acts as an aberration reduction element for the other elements in the optical lens system (100, 200).

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